

Figure 1

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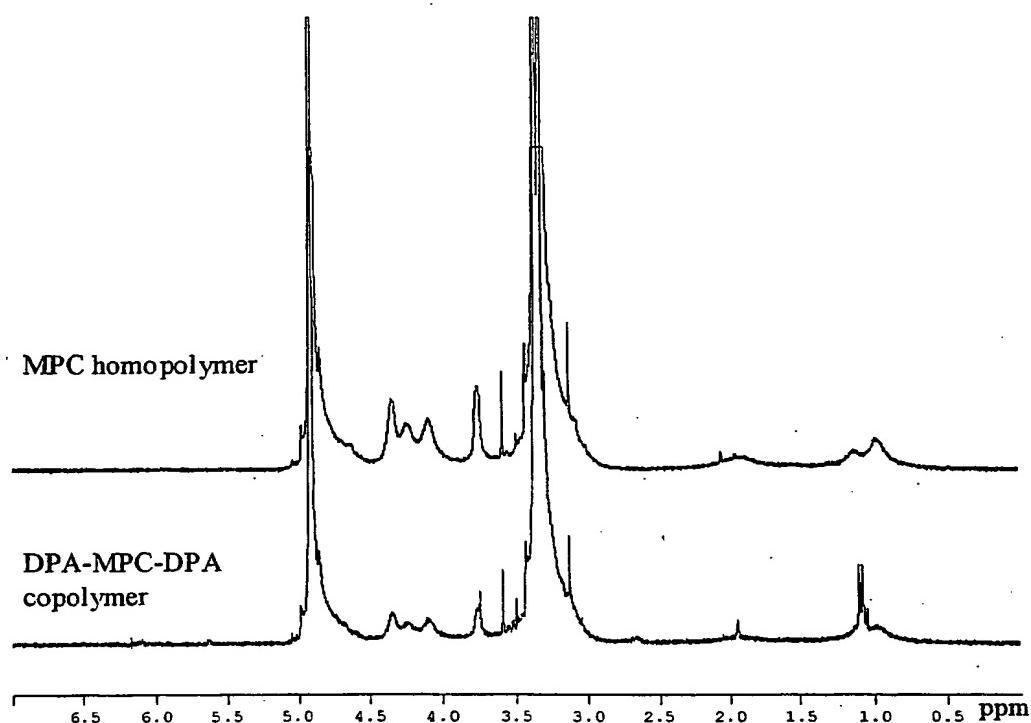


Figure 2

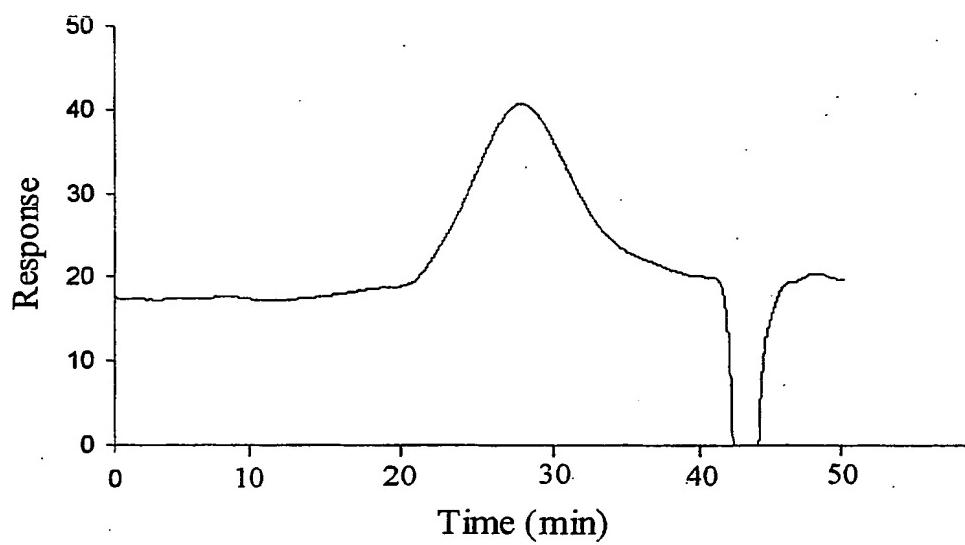


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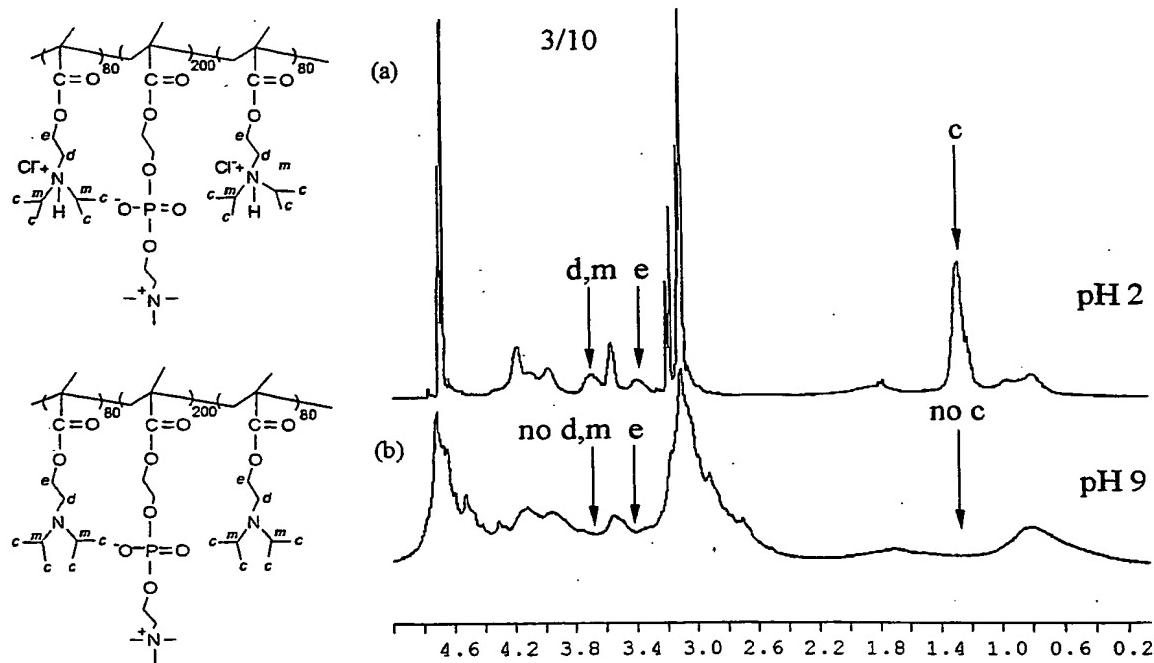


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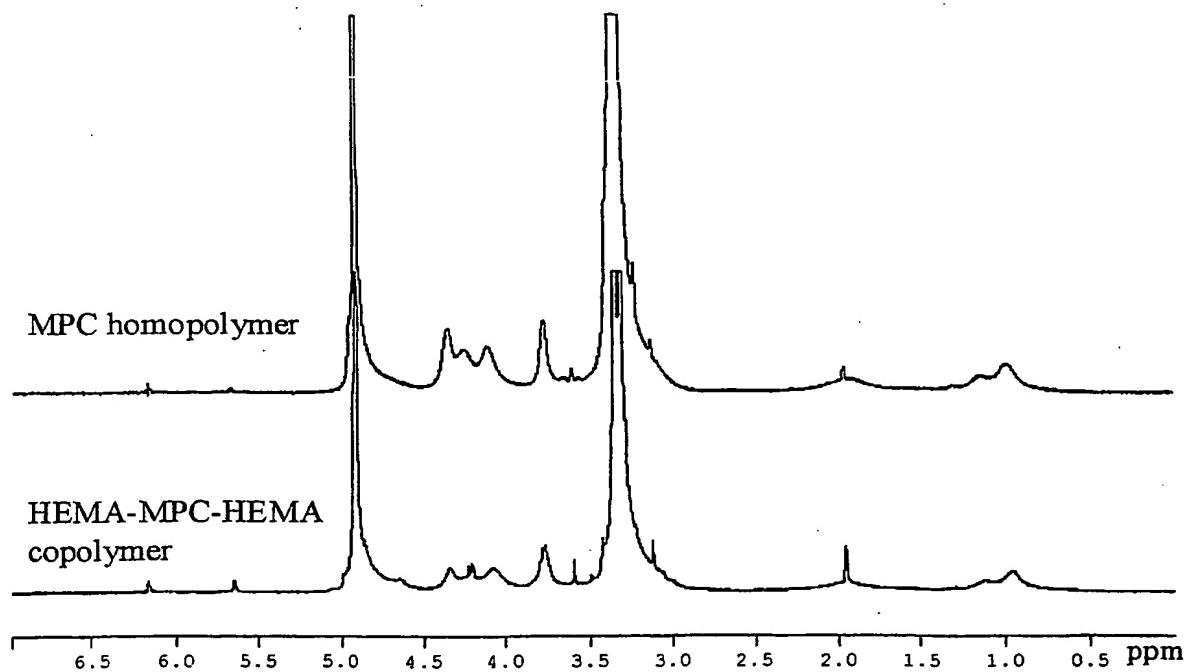


Figure 5

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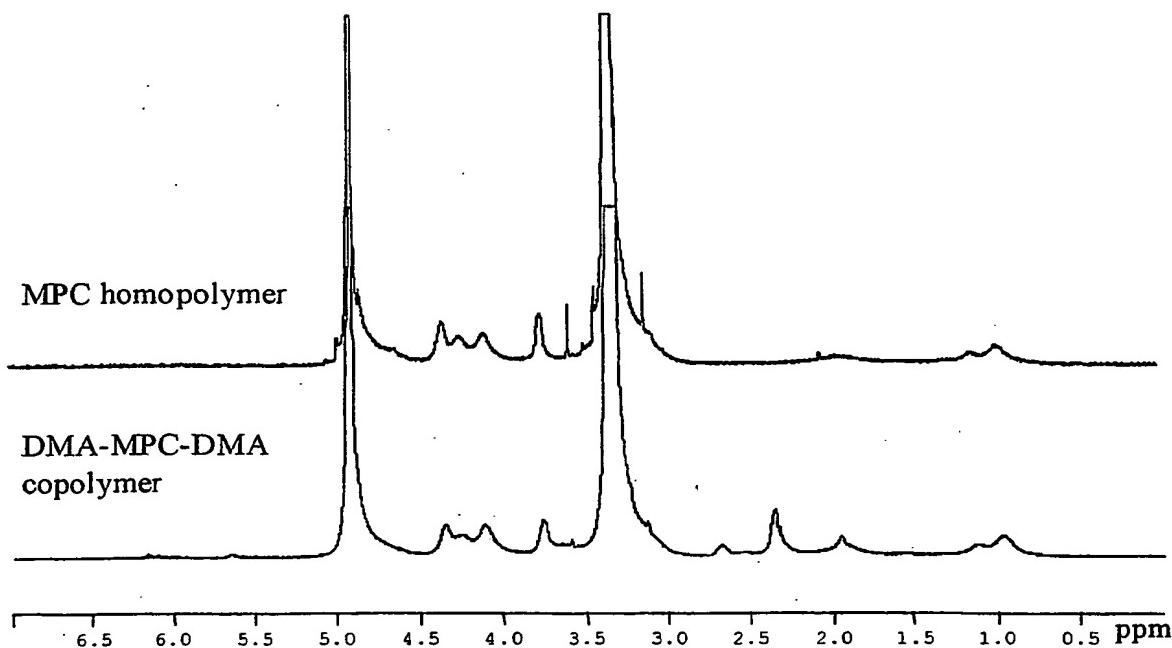


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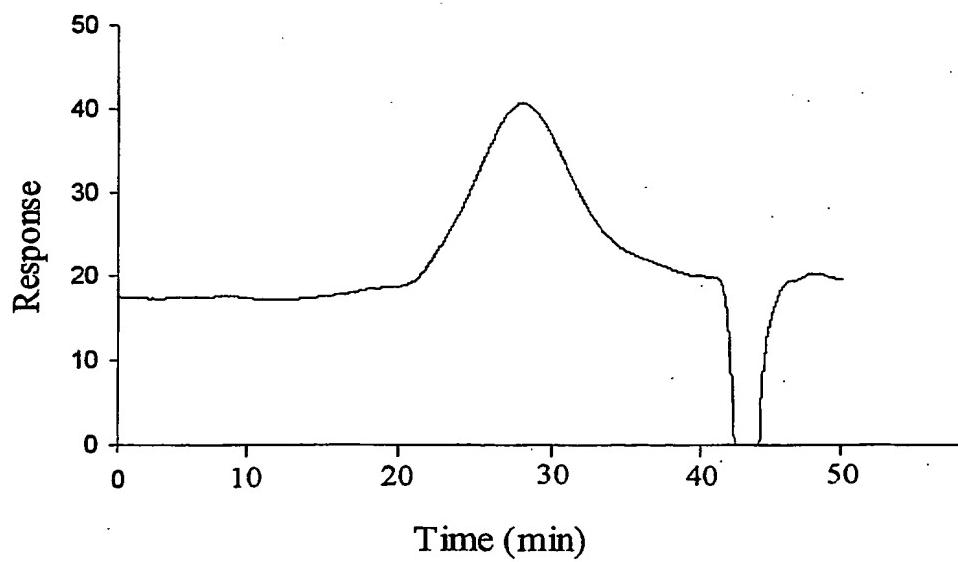


Figure 7

Set-up for *in situ* UV Measurement of Drug Release

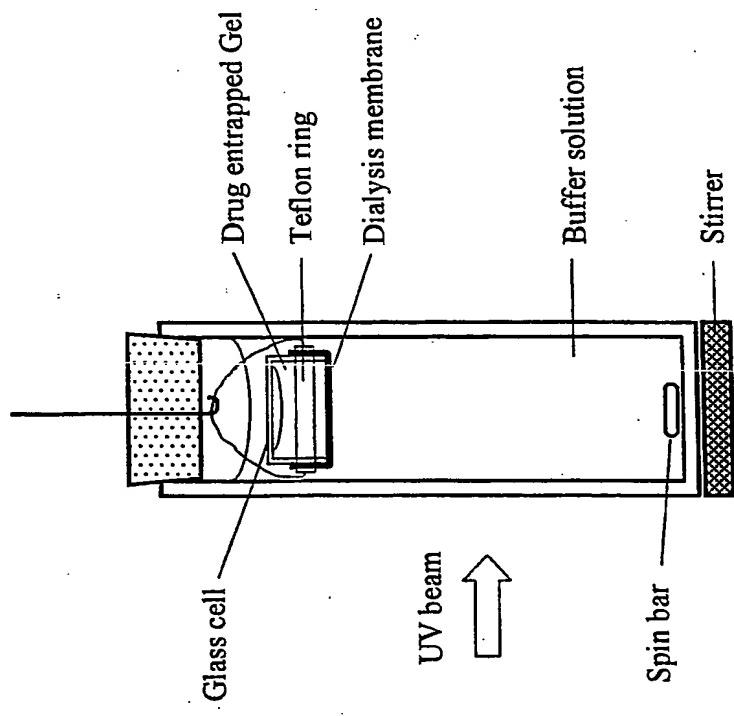
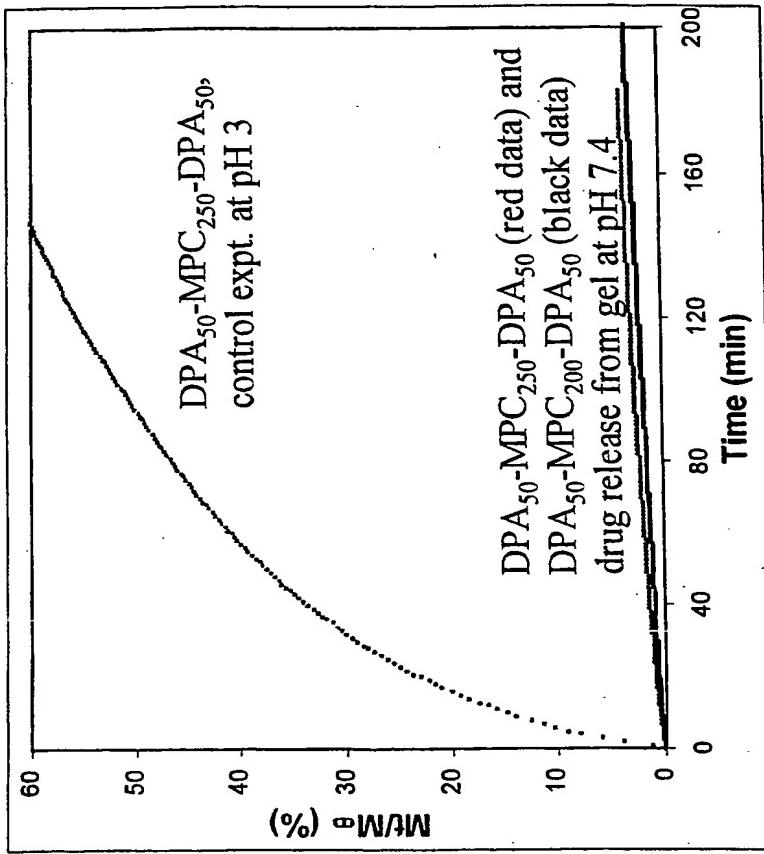


Figure 8

Drug Release from Triblock Copolymer Gels

Conditions: 15 % copolymer solution with 5 % dipyridamole based on copolymer.
The total drug concentration in the final gel is 0.6 %.



Slow, sustained drug release is achieved from the triblock copolymer gel!

Figure 9

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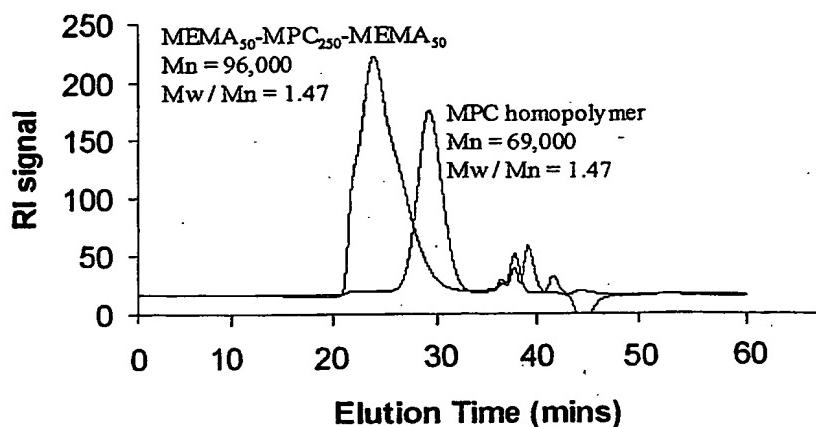


Figure 10

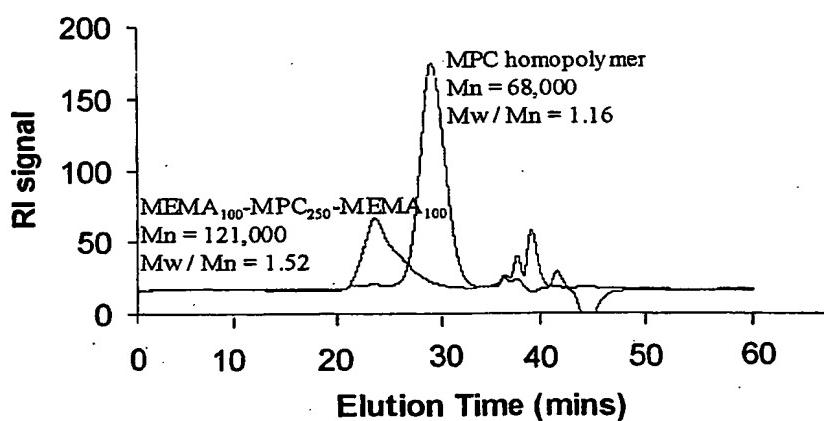


Figure 11

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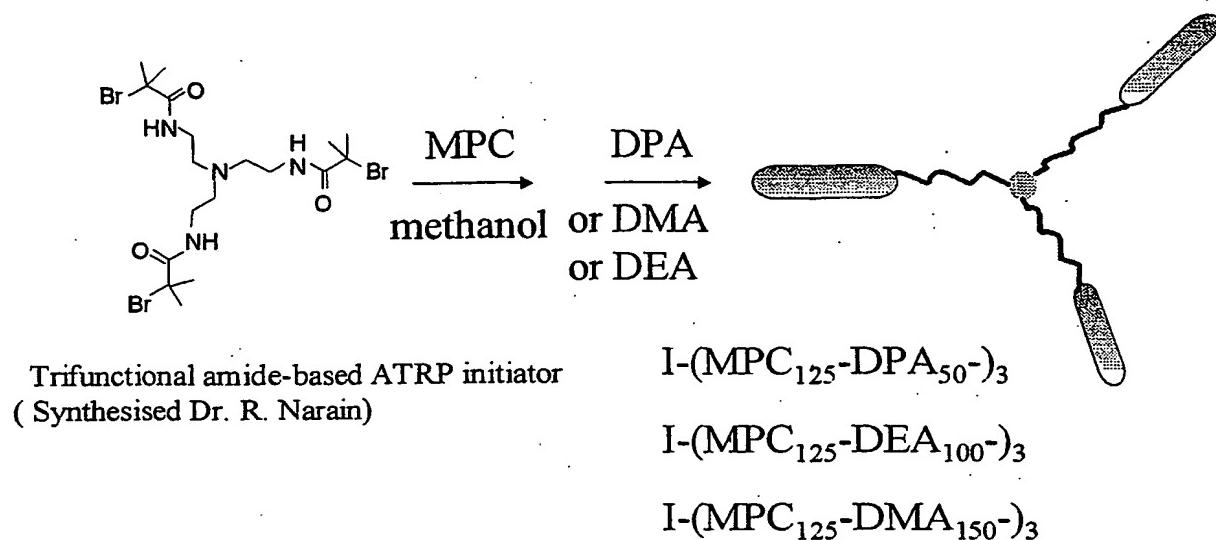


Figure 12

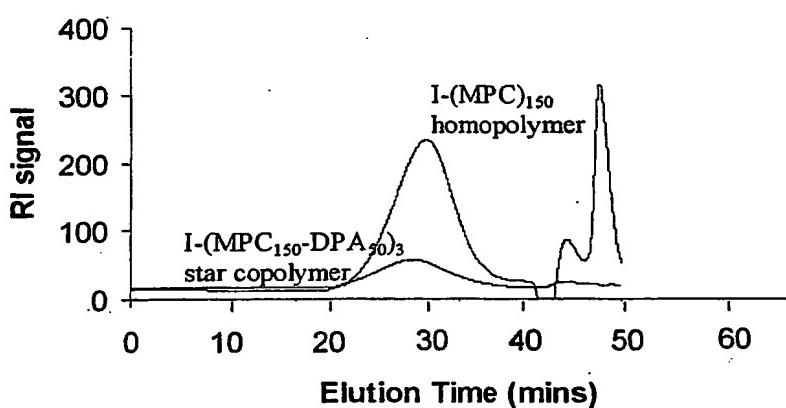


Figure 13

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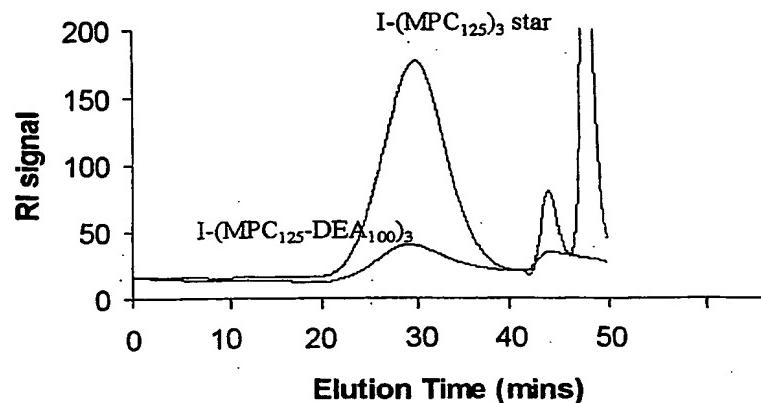


Figure 14

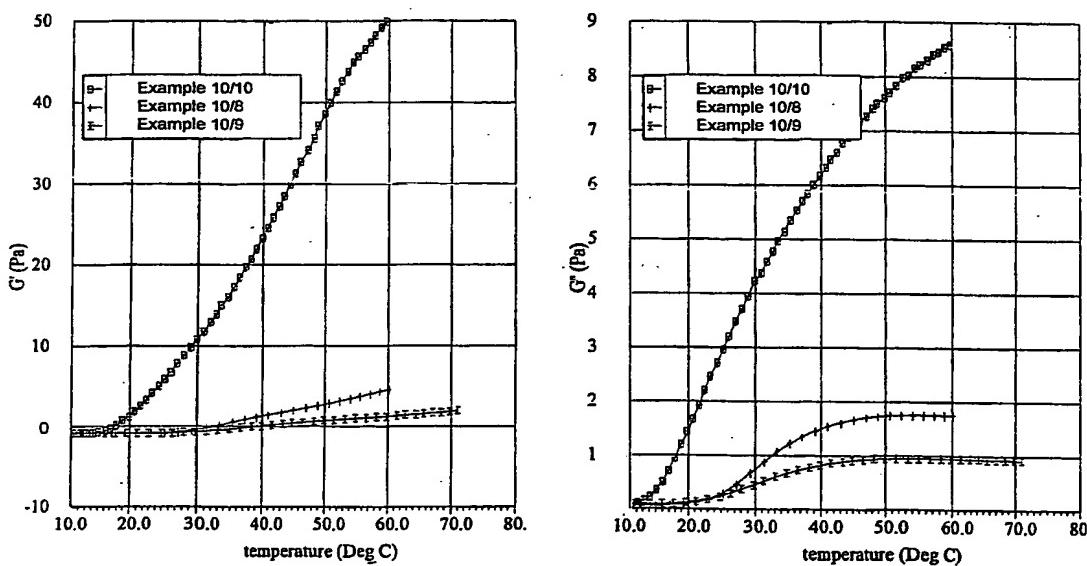


Figure 15: Rheological properties of three-arm star thermo-responsive gels

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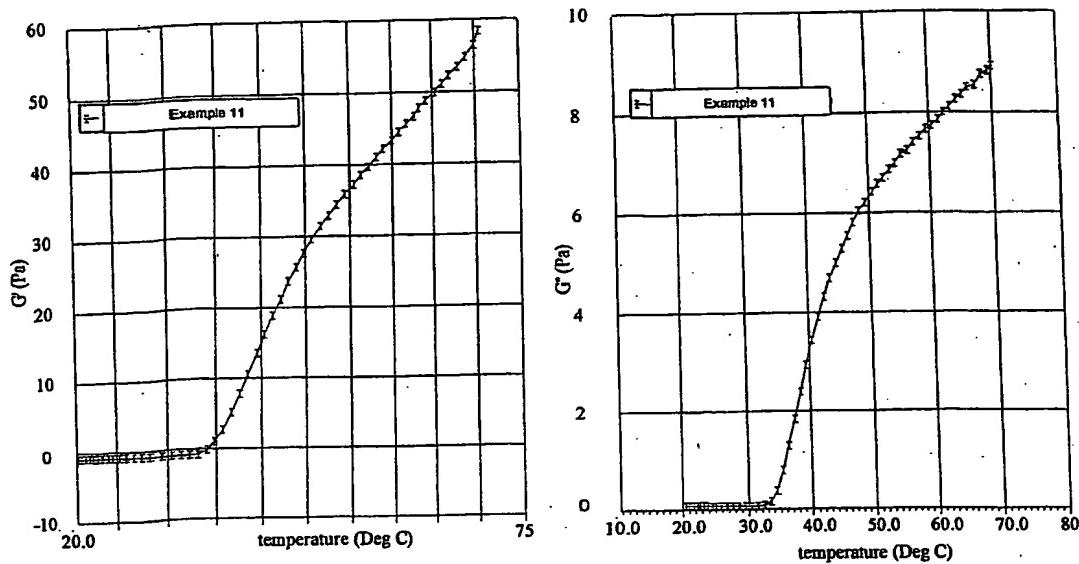


Figure 16: Rheological properties of three-arm star NIPAM-based thermo-responsive gel Example 11.

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